

# CDPH VFC Update

## April, 2016

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# Disclosure

- Speaker has no financial conflict with manufacturers of any product named in this presentation
- The use of trade names and commercial sources during this presentation is for identification only, and does not imply endorsement by the U.S. Department of Health and Human Services, the U.S. Public Health Service, the Centers for Disease Control and Prevention or the State of California, Immunization Branch.

# VFC PROGRAM- VACCINE SUPPLY UPDATE

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Vaccine Management & VFC Program Update

# VFC Flu Vaccine Supply Update,

- VFC Supplemental Flu Ordering:
  - All formulations are available on VFC's Supplemental Ordering
  - Flu season is not over continue administering doses until expiration
  - Remember to administer second doses when appropriate

# Vaccine Supply: Pentacel® Delay

- Sanofi Pasteur notified CDC about expected manufacturing delays for Pentacel® (DTaP-IPV/Hib combination vaccine)
- Delays are expected from now through the summer of 2016.
- Available supply nationwide is expected to be 70% of the normal supply.

# Vaccine Supply: Pentacel® Delay

- To ensure that providers have equitable access to Sanofi Pasteur's pertussis-containing vaccines, the VFC Program:
  - All Pentacel orders (and corresponding antigens) be submitted monthly, effective 01/01/2016
  - All Pentacel orders are currently limited to approximately 70% of 2015 average monthly usage (30% reduction)
    - Depending on available vaccine supply, may be adjusted as necessary

# Vaccine Supply: Pentacel® Delay

- All provider orders will have an order cap in place through the duration of the shortage
- Cap is visible to providers on VFC order form
- Doses of Pentacel reduced by the cap will be added into the single antigen components (ActHib and Daptacel)
- Cap is an allocation per month, therefore providers are allowed to order once per month

# Vaccine Supply: Pentacel® Delay

- **Proposed guidance:** Providers should reserve the use of Pentacel® for the administration of the first 3 doses in the primary series, and administer dose 4 as single antigen components.
- ActHib allocation is limited.
- If a provider requests to switch to Pediarix for ALL patients, VFC is requesting that the provider agrees to use PedvaxHib while ActHib limitations are in place.
- Form must be signed by POR or Medical Director acknowledging switch to Pediarix and agreement to also switch to PedvaxHib



# STORAGE AND HANDLING

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Vaccine Management & VFC Program Update

# What's new in 2016

- VFC launched new temperature monitoring resources for VFC providers in 2016:
  - 'Monitoring Storage Unit Temperatures' training on eziz
  - New online storage and handling incident reporting system, 'SHOTS' (Storage and Handling Online Triage System); and
  - Updated and simplified temperature logs and temperature log action guides.



# Temperature Monitoring

- Providers must use current VFC Program temperature logs
- Temperatures must be recorded twice daily, at the beginning and towards the end of each business day
- Vaccine Coordinator must monitor and record the CURRENT, MAX and MIN temperatures in the refrigerator and freezer, date of each reading.
  - *If other staff are assigned to monitor and record temperatures, they must complete training on [eziz.org](http://eziz.org) and be trained on the use of the devices used by the practice, and how to respond to out-of-range temperatures.*

# Recording Temperatures

**1**

Record time and your initials next to the day of the month:

a.m. ten  
refrigera

p.m. ten  
an hour  
closes to  
correctiv

**Before you start**

Fill out the page header.

Month/Year (Days 1-15) January 2016

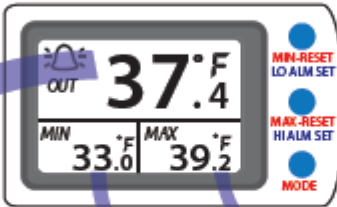
Refrigerator Location/ID Injection Room

VFC PIN 012345

**2**

**NEW:**

**A. Record CURRENT, MIN, and MAX temperatures neatly, accurately, and in the correct columns.**



Do not record LO/HI alarm settings.

CURRENT	MIN	MAX
37.4	33.0	39.2

**3**

Record CURRENT, MIN, and MAX temperatures. If TOO WARM or TOO COLD, refer to ranges.

**TOO WARM!**

54° & warmer

53°

52°

**MAX TOO WARM?**

a. Press MEMORY CLEAR/RESET buttons.\*

b. Make is st

c. Posi sign

d. Aler

e. Rep My!

**MIN**

a. Press RESE

b. Make shut. Done

**MIN**

a. Pre: RES

b. Mal is st

c. Posi sign

d. Aler

e. Rep MyVFCvaccines.org.

**B. Circle ALL temperatures that are TOO WARM or TOO COLD.**

Refer to the colored ranges on the log.

All temperatures must be in the OK range. If not, there is a problem.

CURRENT	MIN	MAX
37.4	33.0	39.2

**This MIN is TOO COLD even though CURRENT and MAX are OK!**

**Data loggers:** If alarm was triggered, record MIN and MAX temperatures from downloaded data.

15	a.m.					
	p.m.					

**Supervisors** Review log and sign when completed. Keep logs and excursion reports for 3 years.

I certify that temperatures recorded on this log are correct. All temperatures that were TOO WARM or TOO COLD are circled and corrective action was taken. I understand that falsifying logs will result in vaccines being unusable—patients may need to be revaccinated and provider may need to replace vaccines.

On-site Supervisor's Name & Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Staff Names with Initials: \_\_\_\_\_

California Vaccines for Children Program

Questions? Call 1-877-243-8832. MyVFCvaccines.org

IMM-1125 Page 1 (12/15)

# F° Refrigerator Temperature Log

Month/Year (Days 1-15) \_\_\_\_\_  
Refrigerator Location/ID \_\_\_\_\_  
VFC PIN \_\_\_\_\_

1 Record Time and your Initials.			2 Check if Alarm triggered.			3 a. Record CURRENT, MIN, and MAX temperatures.* b. Circle if TOO WARM or TOO COLD. Refer to ranges.			4 Take action for one of the three ranges.		
Day of Month	Time	Initials	Alarm	CURRENT	MIN	MAX					
Example	8:00 a.m.	NN		40.5	38.1	43.7					
	4:00 p.m.	NN	✓	37.4	33.0	39.2					
1	a.m.										
	p.m.										
2	a.m.										
	p.m.										
3	a.m.										
	p.m.										
4	a.m.										
	p.m.										
5	a.m.										
	p.m.										
6	a.m.										
	p.m.										
7	a.m.										
	p.m.										
8	a.m.										
	p.m.										
9	a.m.										
	p.m.										
10	a.m.										
	p.m.										
11	a.m.										
	p.m.										
12	a.m.										
	p.m.										
13	a.m.										
	p.m.										
14	a.m.										
	p.m.										
15	a.m.										
	p.m.										

\* For data loggers, check instructions in product guide and at [FZ17.org/assets/docs/imm-1206.pdf](https://www.fda.gov/oc/ohrt/imm-1206.pdf)

**Supervisors** Review log and sign when completed. Keep logs and excursion reports for 3 years.

I certify that temperatures recorded on this log are correct. All temperatures that were TOO WARM or TOO COLD are circled and corrective action was taken. I understand that falsifying logs will result in vaccines being unusable—patients may need to be revaccinated and provider may need to replace vaccines.

On-site Supervisor's Name & Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Staff Names with Initials: \_\_\_\_\_

California Vaccines for Children Program Questions? Call 1-877-243-8832. [MyVFCvaccines.org](https://www.MyVFCvaccines.org) IMM-1125 Page 1 (12/15)

## TOO WARM!

54° & warmer

53°

52°

51°

50°

49°

48°

47°

46.1°

**TOO WARM!**  
54° & warmer

- Press MEMORY CLEAR/RESET buttons.\*
- Make sure refrigerator door is shut.
- Post "Do Not Use Vaccines" sign.
- Alert your supervisor.
- Report excursion at [MyVFCvaccines.org](https://www.MyVFCvaccines.org).

**OK**  
46.0°  
45°  
44°  
43°  
42°  
41°  
40°  
39°  
38°  
37°  
36°  
35.0°

**MIN & MAX OK.**

- Press MEMORY CLEAR/RESET buttons.\*
- Make sure refrigerator door is shut.

Done.

**TOO COLD!**  
34.9°  
34°  
33°  
32°  
31°  
30°  
29°  
28°  
27° & colder

**MIN TOO COLD?**

- Press MEMORY CLEAR/RESET buttons.\*
- Make sure refrigerator door is shut.
- Post "Do Not Use Vaccines" sign.
- Alert your supervisor.
- Report excursion at [MyVFCvaccines.org](https://www.MyVFCvaccines.org).

## MAX TOO WARM?

- Press MEMORY CLEAR/RESET buttons.
- Make sure refrigerator door is shut.
- Post "Do Not Use Vaccines" sign.
- Alert your supervisor.
- Report excursion at [MyVFCvaccines.org](https://www.MyVFCvaccines.org).



## TOO COLD!

34.9°

34°

33°

32°

31°

30°

29°

28°

27° & colder

## MIN TOO COLD?

- Press MEMORY CLEAR/RESET buttons.
- Make sure refrigerator door is shut.
- Post "Do Not Use Vaccines" sign.
- Alert your supervisor.
- Report excursion at [MyVFCvaccines.org](https://www.MyVFCvaccines.org).



# F° Freezer Temperature Log

Month/Year (Days 1-15) \_\_\_\_\_  
Freezer Location/ID \_\_\_\_\_  
VFC PIN \_\_\_\_\_

**1**  
Record the Time and your Initials.

**2**  
Check if Alarm triggered.

**3**  
a. Record CURRENT, MIN, and MAX temperatures.\*  
b. Circle temperature if TOO WARM. Refer to ranges.

**4**  
Take action for one of the two ranges.

Day of Month	Time	Initials	Alarm	CURRENT	MIN	MAX
Example	8:00 a.m.	NN		-10.3	-20.2	-9.1
	4:00 p.m.	NN	✓	2.4	-9.0	6.2
1	a.m.					
	p.m.					
2	a.m.					
	p.m.					
3	a.m.					
	p.m.					
4	a.m.					
	p.m.					
5	a.m.					
	p.m.					
6	a.m.					
	p.m.					
7	a.m.					
	p.m.					
8	a.m.					
	p.m.					
9	a.m.					
	p.m.					
10	a.m.					
	p.m.					
11	a.m.					
	p.m.					
12	a.m.					
	p.m.					
13	a.m.					
	p.m.					
14	a.m.					
	p.m.					
15	a.m.					
	p.m.					

**TOO WARM!**  
16° & warmer

**MAX TOO WARM?**


- a. Press MEMORY CLEAR/ RESET buttons.\*
- b. Make sure freezer door is shut.
- c. Post "Do Not Use Vaccines" sign.
- d. Alert your supervisor.
- e. Report excursion at MyVFCvaccines.org.

**OK**

5.0°  
4°  
3°  
2°  
1°  
0°  
-1°  
-2°  
-3°  
-4°  
-5°  
-6°  
-7°  
-8°  
-9°  
-10s°  
-20s°  
-30s°  
-40 to -58.0°

**MIN & MAX OK.**

- a. Press MEMORY CLEAR/ RESET buttons.\*
- b. Make sure freezer door is shut.
- Done.



If temperatures go below -58°F, report excursion at MyVFCvaccines.org.

**Supervisors** Review log and sign when completed. Keep logs and excursion reports for 3 years.

I certify that temperatures recorded on this log are correct. All temperatures that were TOO WARM are circled and corrective action was taken. I understand that falsifying logs will result in vaccines being unusable—patients may need to be revaccinated and provider may need to replace vaccines.

On-site Supervisor's Name & Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Staff Names with Initials: \_\_\_\_\_

# OK

5.0°

4°

3°

2°

1°

0°

-1°

-2°

-3°

-4°

-5°

-6°

-7°

-8°

-9°

-10s°

-20s°

-30s°

-40 to -58.0°

## MIN & MAX OK.

a. Press MEMORY CLEAR/ RESET buttons.

b. Make sure freezer door is shut.  
Done.



If temperatures go below -58.0°F, report excursion at MyVFCvaccines.org.

# Temperature Log Review

## **Supervisors**

**Review log and sign when completed. Keep logs and excursion reports for 3 years.**

I certify that temperatures recorded on this log are correct. All temperatures that were TOO WARM or TOO COLD are circled and corrective action was taken. I understand that falsifying logs will result in vaccines being unusable—patients may need to be revaccinated and provider may need to replace vaccines.

On-site Supervisor's Name & Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Staff Names with Initials: \_\_\_\_\_

# Ordering VFC Temperature Logs

Home

EZIZ Training

VFC Program

Storage & Handling

Resources

## Contact VFC

Phone: 1-877-243-8832

Business hours: 9-5

Fax: 1-877-329-9832

- ▶ Find a VFC field representative in your area
- ▶ Find other VFC provider offices in your area
- ▶ Send us your comments at [eziz@cdph.ca.gov](mailto:eziz@cdph.ca.gov)

Sign up to receive  
EZIZ news and  
VFC letters  
via email!



Frequently Asked  
Questions



## Storage & Handling Job Aids

### Vaccine Management

- [Vaccine Management Plan 2016- Word template](#)
- [Role and Responsibilities of the Vaccine Coordinator](#)
- [Monthly Care of Vaccine Storage Units](#)

### Refrigerator and Freezer Setup

- [Preparing Refrigerators](#)
- [Refrigerator Setup for Vaccine Storage](#)
- [Preparing Freezers](#)
- [Freezer Setup for Vaccine Storage](#)
- [Safeguard Your Power Supply](#)
- [Do Not Unplug Sign](#)
- [Storage Unit Requirements](#)

### **NEW** Monitoring Temperatures

- [What's New in 2016?](#)
- [Refrigerator Temp Logs: Fahrenheit | Celsius](#)
- [Freezer Temp Logs: Fahrenheit | Celsius](#)
- [How to Record Refrigerator and Freezer Temperatures: Fahrenheit | Celsius](#)
- [Reading a Thermometer Display: Fahrenheit | Celsius](#)
- [Data Logger Setup and Use](#)
- [Thermometer Requirements](#)
- [Calibration Requirements](#)
- [VFC Vaccine Fact Sheets](#) (view storage temperatures by vaccine)

**Order printed copies of the 2016 temperature logs for free.**

(Available to California VFC providers only)

## Related Links

- ▶ Printed copies of many of the materials posted on [EZIZ.org](http://EZIZ.org) can be ordered from your local health department. Check with the [immunization program](#) in your area.
- ▶ [Vaccine Information Statements \(VIS\)](#)
- ▶ [Immunization Schedule & Recommendations](#)
- ▶ [Disease Surveillance](#)
- ▶ [Laws and Regulations](#)
- ▶ [EZIZ Online Training](#)

**Fact:**  
Flu viruses circulate all year, even in summer.  
Think you know the flu?  
Test your Flu IQ!  
[www.cdc.gov/flu](http://www.cdc.gov/flu)



# TEMPERATURE MONITORING

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Thermometers and Digital Data Loggers

# Digital Data Loggers

- A digital data logger (DDL), also known as a “continuous temperature monitoring device” is a thermometer that reads and records temperatures and then stores them in its internal memory.
- Temperatures recorded by a data logger can be viewed on a computer and saved as an electronic or paper file.

## **Importance and Use of Data Loggers**

- Information from a digital data logger helps clinic staff:
  - Know the exact times temperatures were out of range.
  - Continuously monitor temperatures even when the clinic is closed. Some data loggers have advanced, remote alert capabilities to notify clinic staff of excursions during non-business hours;
  - Prevent unnecessary vaccine losses when excursion time frames cannot be precisely determined.

# Digital Data Logger Requirements

The following providers are required to use data loggers in 2016:

- All new VFC providers,
- Practices that are open 2 days a week or less, and
- Practices needing to replace their primary or back-up thermometer
- Providers conducting mass vaccination clinics also must use data loggers to monitor temperatures during vaccine transport and at the mass vaccination clinic

All provider will be required to use data loggers starting Jan 1, 2017

# Digital Data Loggers Requirements

- Accuracy of  $\pm 1^{\circ}\text{F}$  ( $\pm 0.5^{\circ}\text{C}$ )
- Visual or audible alarm for out-of-range temperatures
- Low battery indicator
- Memory storage of at least 4,000 readings
- Current, minimum, and maximum temperature display
- User-programmable logging interval (or reading rate)
- Certificate of Calibration
- Buffered temperature probe immersed in one of the following: a vial filled with liquid (e.g. glycol, ethanol, glycerin); a vial filled with loose media (e.g. sand, glass beads); or a solid block of material (e.g. Teflon®, aluminum)

# Digital Data Loggers: Use

- Temperatures must be recorded twice daily even if using a digital data logger
- If temperatures are monitored using a continuous temperature device/data logger, download and review of temperature data should occur every two-week period, or at minimum, monthly.

# VFC SHOTS SYSTEM

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Storage & Handling Online Triage System

# Storage and Handling Online Triage System



## MAIN PAGE

**IzzytheBear-PediatricsMD**  
**PIN: 888888**

**Order confirmation email:** christina.sapad@cdph.ca.gov

**Add'l order confirmation email:**

christina.sapad@cdph.ca.gov

**Phone:** (510) 100-5555

**Address:**

850 Marina Bay Pkwy

Bldg P

Richmond, CA 94804

**Delivery Information:**

T, W ; TW 9AM TO 12PM AND 1PM TO 6PM

**Provider of Record:** Christina Sapad

**Provider of Record email:** christina.sapad@cdph.ca.gov

**Vaccine Coordinator:** Christina Sapad

**Vaccine Coordinator email:** christina.sapad@cdph.ca.gov

[Update Practice Information »](#)

[Logout](#)

### Orders

[Order Vaccine](#)

[View Order History](#)

[Supplemental Flu Order](#)

[View Shipping History](#)

### Inventory

[Enter Returns & Transfers](#)

[View Returns & Transfers](#)

[Vaccine Inventory Form](#)

[Vaccine Usage Form](#)

[Video Demo](#) | [PDF](#)

### Recertification

[View Recertification Form](#)

### Storage and Handling

[Report Excursion](#)

[View Excursions](#)

SHOTS will provide guidance on the documentation of out of range temperatures discovered for their vaccine storage unit(s)

SHOTS will provide feedback on whether vaccine manufacturers need to be contacted.

\*\*\*use Internet Explorer

# Vaccine Storage Excursion Report

## Triage



Do not use the affected vaccines or return the affected vaccines until you have received further instructions at the end of this report. Please provide the following information regarding your **Vaccine Storage** excursion.

**Note: All fields are required.**

### 1.) Name of person reporting:

### 2.) How was temperature excursion discovered?

- ☐ Discovered by provider staff (Reporting)  
☐ Discovered by the VFC Program (Reporting)

### 3.) Date and time of discovery:

### 4.) Please confirm the storage unit(s) involved in this excursion:

- ☐ Refrigerator: General Electric - Location: Wall  
☐ Freezer: Toshiba - Location: Wall 1, #258686  
☐ Refrigerator: General Electric - Location: Wall.e.  
☐ Freezer: Absocold - Location: Wall 1-b, #285687  
☐ Other, not listed:

### 5.) Were any of the vaccines affected in this storage excursion involved in a previous temperature excursion?

- ☐ Yes  
☐ No

### 6.) Where is MMR stored?

- ☐ Refrigerator  
☐ Freezer  
☐ Currently do not have MMR









## Enter temperatures and times.

Include any information for the same units that were not previously reported.





### Refrigerator: Kenmore - Location: front

Instructions: Use this table to document the out-of-range (OOR) temperatures and actions taken. The system will calculate total time out of range. Only enter excursions not previously reported.

Cause of Excursion	Min Temperature	Max Temperature	Temp Scale	Date & Time OOR Temp Occurred 	Date & Time of Last In-Range Temp 	Describe Corrective Actions Taken
<div>Select cause</div>	<div>Temp</div>	<div>Temp</div>	<div>-</div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	
<div>Add More</div>	<div>Remove Row</div>					

### Refrigerator: Kenmore - Location: Room B

Instructions: Use this table to document the out-of-range (OOR) temperatures, actions taken, and the total time temperatures went outside of the recommended storage range based on your data logger report. Only enter excursions not previously reported.

Cause of Excursion	Min Temperature	Max Temperature	Temp Scale	Date & Time OOR Temp Occurred 	Total Time Out of Range 	Describe Corrective Actions Taken
<div>Select cause</div>	<div>Temp</div>	<div>Temp</div>	<div>-</div>	<div><div></div><div></div><div></div><div></div></div>	<div>Time</div>	
<div>Add More</div>	<div>Remove Row</div>					

# Vaccine Storage Excursion Report

## Triage



## Call Manufacturer

**Call vaccine manufacturers & provide the details below.**

- Only licensed health care staff ... should contact vaccine manufacturers.
- Print this page to use as a reference.
- Request a letter containing stability information and enter the results below.
- Your account will be put on hold until this report is completed.

**Print**

After obtaining stability information, enter required vaccine viability determination, date of call, and case numbers given by the manufacturers (NOTE: Some manufacturers do not provide Case Number. Please obtain Name of Person Contacted).

### General Electric Wall

Highest Temperature 50.01 °F, Total # of hours too warm: 00:00:00

Manufacturer	Vaccine	Result	Date Called	Case # OR Contact Person
Sanofi Pasteur 800-822-2463	Daptacel	<input type="radio"/> OK to Use <input type="radio"/> Do NOT Use		

**Back**

**Next**

(Please ensure that the information inputted is correct before proceeding.)

# Vaccine Storage Excursion Report for PIN 888888



This report will triage your temperature excursion. The information you submit will determine if vaccines can be used or if vaccine manufacturers need to be contacted.

Do not use or return vaccines until instructed to at the end of this report.

Start

[View Temperature Excursion History](#)

## Re-opened Reports

## Pending Reports

11/25/2015	116: General Electric	<a href="#">Finish &amp; Submit</a>
11/25/2015	115: General Electric, test	<a href="#">Finish &amp; Submit</a>
11/25/2015	114: test, General Electric	<a href="#">Finish &amp; Submit</a>

## Completed Reports

11/25/2015	117: General Electric	<a href="#">View</a>
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# VACCINE MANAGEMENT

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# VFC Eligibility

The VFC Programs was created to meet the vaccination needs of children from birth through 18 years of age.

## WHO'S ELIGIBLE



**Children eligible to receive  
VFC provided vaccines are:**

MEDICAID (MEDI-CAL)

CHILD HEALTH &  
DISABILITY PREVENTION  
(CHDP) PROGRAM

NO HEALTH INSURANCE\*

UNDER-INSURED\*\*

AMERICAN INDIAN

ALASKAN NATIVE

# Vaccine Management Plans

## Acknowledgement & Signature Log

### SIGNATURE LOG

Each year sign and date one signature block and when you up update practice-specific information. By signing, staff acknowledges they have reviewed and are familiar with all the information in the document.

Updates & Comments			
Provider of Record		Signature/Date	
Vaccine Coordinator		Signature/Date	
Backup Vaccine Coordinator		Signature/Date	
Provider of Record Designee		Signature/Date	
Additional Staff		Signature/Date	

Updates & Comments			
Provider of Record		Signature/Date	
Vaccine Coordinator		Signature/Date	
Backup Vaccine Coordinator		Signature/Date	
Provider of Record Designee		Signature/Date	
Additional Staff		Signature/Date	

Updates & Comments			
Provider of Record		Signature/Date	
Vaccine Coordinator		Signature/Date	
Backup Vaccine Coordinator		Signature/Date	

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# VFC Vaccine Ordering

- Trained and authorized clinic staff must submit vaccine orders through the practice's account on [MyVFCvaccines.org](https://MyVFCvaccines.org).
- Place orders according to the practice's VFC-assigned ordering category (very high, high, medium, or low volume) and frequency (monthly, bimonthly, or quarterly).
- Provide all necessary inventory and usage information.

# VFC Vaccine Usage: Inventory

## Current Inventory screen

**CAIR - Current Inventory For Provider "RDPROVIDER2"**

[Main Menu](#)
[Add New Lot](#)
[Smallpox Dilution](#)
[Archived Inventory](#)
[Vaccine Defaults](#)
[Help](#)

Click "ID" link to update the lot information. Click the "Adjust" link to make inventory adjustment. Or click the "Default" link to set up this lot as the default lot.

= Lots **not** expiring within next 90 days  
 = Lots expiring within next 90 days  
 = Expired lots

ID	Vaccine	Variant	MFR	Lot Num	Exp Date	Vaccine Funding Source	Vials Left	MLs Left	Doses Left	Adjust	Default
<a href="#">10001302</a>	DTaP	<PED>	AVP	C31548A	10/06/2014	VFC	20	10	20	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001303</a>	DTaPHBIP	<PED>	GSK	E4T97	01/23/2015	VFC	14	7	14	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001363</a>	DTaPHBIP	<PED>	GSK	E8937	06/30/2014	VFC	2	1	2	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001364</a>	FLU	<PED>	AVP	BB9419	06/30/2015	VFC	15	3.75	15	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001365</a>	FLU	<STD>	AVP	CC0795	07/15/2015	VFC	4	20	4	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001304</a>	HAV	<PED>	GSK	AHAVB691CA	12/07/2014	VFC	8	4	8	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001305</a>	HAV	<ADULT>	GSK	AHAVB665AN	09/13/2015	Private	5	5	5	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001306</a>	HBV	<PED>	GSK	AHBVC119AA	08/25/2014	VFC	22	11	22	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001307</a>	HBV	<ADULT>	GSK	AHBV878AB	11/25/2014	Private	5	5	5	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001308</a>	HPV	<ADULT>	MSD	J009753	12/10/2015	VFC	12	6	12	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001309</a>	HPV	<ADULT>	MSD	J012661	02/18/2016	Private	5	2.5	5	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001310</a>	IPV	<STD>	AVP	J13891	07/23/2015	VFC	3	15	3	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001311</a>	MCV4	<STD>	NOV	M13976	09/30/2014	VFC	15	7.5	15	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001312</a>	MMR	<STD>	MSD	H013065	11/30/2014	VFC	8	4	8	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001313</a>	Tdap	<ADULT>	AVP	C4567AA	03/28/2015	VFC	27	13.5	27	<a href="#">Adjust</a>	<a href="#">Set</a>
<a href="#">10001314</a>	VZV	<STD>	MSD	H01879	10/15/2014	VFC	16	8	16	<a href="#">Adjust</a>	<a href="#">Set</a>

**VACCINES FOR CHILDREN (VFC) PROGRAM  
VACCINE PHYSICAL INVENTORY FORM**

DATE: \_\_\_\_\_

Instructions: 1. Complete this form before you order VFC vaccine.  
2. Transfer all lot numbers, expiration dates, and total doses on hand from this form to your VFC vaccine order.

**REFRIGERATOR**

VACCINE	BRAND	DOSES PER BOX	LOT NUMBERS	EXPIRATION DATE	# DOSES ON HAND	LOT NUMBERS	EXPIRATION DATE	# DOSES ON HAND	TOTAL DOSES ON HAND
DTaP	<input type="checkbox"/> DAPTACEL=vials <input type="checkbox"/> Infanrix=vials <input type="checkbox"/> Infanrix=syringes	10 10 10							
DTaP/IPV	<input type="checkbox"/> Kinrix=vials <input type="checkbox"/> Kinrix=syringes	10 5							
DTaP/Hep B/IPV	Pediaris=syringes								
DTaP/IPV/Hib	Pentacel=vials	5							
Hep A	<input type="checkbox"/> VAQTA=vials <input type="checkbox"/> Havrix=vials <input type="checkbox"/> Havrix=syringes	10 10 10							
Hep B	<input type="checkbox"/> ENGERIX B=vials <input type="checkbox"/> ENGERIX B=syringes <input type="checkbox"/> RECOMBIVAX=vials	10 10 10							
Hib	<input type="checkbox"/> PedvaxHib=vials <input type="checkbox"/> Hibrix=vials <input type="checkbox"/> ActHib=vials	10 10 5							
HibMenCY	MenHibrix=vials	10							
HPV	<input type="checkbox"/> Cervarix=vials <input type="checkbox"/> Cervarix=syringes <input type="checkbox"/> Gardasil=vials	10 5 10							
IPV	IPOL=vials	10							
MCV	<input type="checkbox"/> Menactra=vials <input type="checkbox"/> Menveo=vials	5 5							
MenB	<input type="checkbox"/> Bexsero=syringes <input type="checkbox"/> Trumenb=syringes	10 10							
PCV	Prevnar=syringes	10							
PPSV23	Pneumovax=vials	10							
Rota	<input type="checkbox"/> Rotarix=vials <input type="checkbox"/> RotaTeq=tubes <input type="checkbox"/> RotaTeq=tubes	10 10 25							
Td	<input type="checkbox"/> Tetniva=vials <input type="checkbox"/> Tetniva=syringes	10 10							
Tdap	<input type="checkbox"/> ADACEL=vials <input type="checkbox"/> ADACEL=syringes <input type="checkbox"/> BOOSTRIX=vials <input type="checkbox"/> BOOSTRIX=syringes	10 5 10 10							

**FREEZER**

Vaccine	BRAND	DOSES PER BOX	LOT NUMBERS	EXPIRATION DATE	# DOSES ON HAND	LOT NUMBERS	EXPIRATION DATE	# DOSES ON HAND	TOTAL DOSES ON HAND
Varicella	VARIVAX=vials	10							
MMR	MMR-II=vials	10							
MMR-V	Proquad=vials	10							

Highlights indicate special order VFC vaccines

IMM-1052 (8/15)



# VFC Vaccine Ordering: Vaccine Usage

### Vaccine Usage Report screen

### Vaccine Usage

Range of Vaccination Date:

Starting Date:

Ending Date:

Vaccinations

Group:

ID:

Shot Op. Code:

Lot Supplied By:

Lot Num.:

Patient Provider and Opcode

Group:

ID:

Op. Code:

Report Type

☒ Vaccine Usage Summary Report

☒ California State Version

☒ Use Proposed California

☒ Include Distinct Patient V

[Main Menu](#) [Help](#)

### Example of a Vaccine Usage Report

<b>CAIR</b>				Print Date: 7/17/2014 Page: 1			
<b>Vaccine Usage Report ( CA State version : New Logic 4-1-2004 )</b>							
Vaccination Provider: rdprovider2							
Patient Provider Group: All Groups							
Vaccinations: 05/01/2014 To 07/17/2014							
<b>A. VACCINE ADMINISTERED: Number of Immunizations by A</b>							
Vaccine	<1	1	2				
HRV - 1	1						
Subtotal:	1						
Vaccine	<1	1	2				
MCV4 - 1							
Subtotal:							
Vaccine	<1	1	2				
Tdap - 4							
Subtotal:							
Vaccination Totals:	1						
<b>CAIR</b>							
<b>Vaccine Usage Report ( CA State version :</b>							
Vaccination Provider: rdprovider2							
Patient Provider Group: All Groups							
Vaccinations: 05/01/2014 To 07/17/2014							
<b>C. Distinct Patient Visits: Number of Distind vaccination date i</b>							
Month	<1	1	2				
2014 - 5							
2014 - 6							
2014 - 7	1						
Visit Totals:	1						

[illegible]

# VFC Vaccine Ordering

- The VFC Program encourages providers to choose one formulation when multiple vaccine products are available to avoid inadvertent administration errors.
- Alert the VFC Program of any temporary closures, including vacation and building management issues, which might affect deliveries.
- Vaccine doses not accounted for or lost due to negligence may be replaced dose for dose by practice

# Vaccine Ordering

VFC Vaccines	VFC Doses Administered Enter -0- for no doses	VFC Vaccine Inventory (Doses On Hand) Enter -0- for no doses	New VFC Vaccine Order
<b>Refrigerated vaccines</b>			
DTaP	<input type="text"/> VFC	1. <input type="text" value="--Choose vaccine--"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> # of Doses   Lot Number   Expiration (mm/dd/yyyy) <a href="#">Add More ↓</a>	<input type="text" value="--Choose vaccine--"/> <input type="text" value="0"/> <a href="#">Add More ↓</a>
DTaP/IPV	<input type="text"/> VFC	1. <input type="text" value="--Choose vaccine--"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> # of Doses   Lot Number   Expiration (mm/dd/yyyy) <a href="#">Add More ↓</a>	<input type="text" value="--Choose vaccine--"/> <input type="text" value="0"/> <a href="#">Add More ↓</a>
DTaP/Hepatitis B/IPV	<input type="text"/> VFC	1. <input type="text" value="--Choose vaccine--"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> # of Doses   Lot Number   Expiration (mm/dd/yyyy) <a href="#">Add More ↓</a>	Pediarix Single dose syringes - 10 per box <input type="text" value="0"/> 
DTaP/IPV/Hib	<input type="text"/> VFC	1. <input type="text" value="--Choose vaccine--"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> # of Doses   Lot Number   Expiration (mm/dd/yyyy) <a href="#">Add More ↓</a>	Pentacel Single dose vials - 5 per box <input type="text" value="0"/> 
Hepatitis A	<input type="text"/> VFC	1. <input type="text" value="--Choose vaccine--"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> # of Doses   Lot Number   Expiration (mm/dd/yyyy) <a href="#">Add More ↓</a>	<input type="text" value="--Choose vaccine--"/> <input type="text" value="0"/> <a href="#">Add More ↓</a>

# Vaccine Ordering: Choice

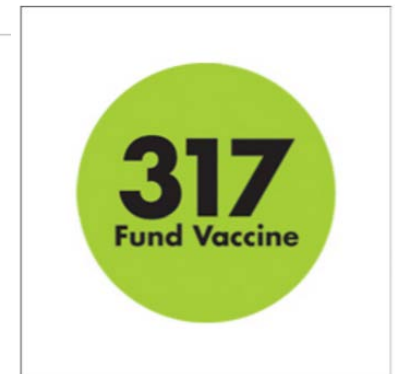
- Providers should review the specific age indications and recommended dosing schedule for all vaccines.
- For example, some vaccines are 2 doses and some vaccines are 3 doses that protect against the same diseases.
- Once the clinic determines which schedule and vaccines will be used to accommodate ALL staff should be informed and educated on the new vaccines and schedule.

## Immunization Schedule with Combination Vaccines

	EVERY FALL: FLU VACCINE <sup>4</sup> for anyone 6 months and older						
	2 MONTHS	4 MONTHS	6 MONTHS	12 MONTHS	15 MONTHS	18 MONTHS	4-6 YEARS
<b>Schedule Using PEDIARIX<sup>®</sup> PROQUAD<sup>®</sup> KINRIX<sup>™</sup></b>	<b>PEDIARIX<sup>®</sup></b> DTaP, IPV, HepB + PCV Rotavirus Hib	<b>PEDIARIX<sup>®</sup></b> DTaP, IPV, HepB <sup>1</sup> + PCV Rotavirus Hib	<b>PEDIARIX<sup>®</sup></b> DTaP, IPV, HepB + PCV Rotavirus <sup>2</sup> Hib <sup>3</sup>	PCV Hib HepA MMR <sup>6</sup> Varicella <sup>5</sup>	DTaP	HepA	<b>KINRIX<sup>™</sup></b> DTaP, IPV + <b>PROQUAD<sup>®</sup></b> MMRV
<b>Schedule Using PENTACEL<sup>®</sup> PROQUAD<sup>®</sup> KINRIX<sup>™</sup></b>	<b>PENTACEL<sup>®</sup></b> DTaP, IPV, Hib + PCV Rotavirus HepB	<b>PENTACEL<sup>®</sup></b> DTaP, IPV, Hib + PCV Rotavirus HepB <sup>1</sup>	<b>PENTACEL<sup>®</sup></b> DTaP, IPV, Hib + PCV Rotavirus <sup>2</sup> HepB	PCV HepA MMR <sup>6</sup> Varicella <sup>5</sup>	<b>PENTACEL<sup>®</sup></b> DTaP, IPV, Hib	HepA	<b>KINRIX<sup>™</sup></b> DTaP, IPV + <b>PROQUAD<sup>®</sup></b> MMRV
<b>Schedule Using PROQUAD<sup>®</sup> &amp; KINRIX<sup>™</sup></b>	DTaP IPV HepB Hib PCV Rotavirus	DTaP IPV HepB <sup>1</sup> Hib PCV Rotavirus	DTaP IPV HepB Hib <sup>3</sup> PCV Rotavirus <sup>2</sup>	Hib PCV HepA MMR <sup>6</sup> Varicella <sup>5</sup>	DTaP	HepA	<b>KINRIX<sup>™</sup></b> DTaP, IPV + <b>PROQUAD<sup>®</sup></b> MMRV

# Vaccine Inventories

- Clearly label and separate VFC-supplied and private vaccine. When possible, store the vaccines on different shelves in the storage unit.
- Borrowing between VFC-supplied and private stock is prohibited.
- Maintain inventory and invoices and make them available upon request



\*\*317 vaccine is for local health departments only

# VFC Vaccine Ordering



**Lesson: Conducting a Physical Inventory**

Lesson Map Glossary References Help Close X

## How to Do a Physical Inventory

**Instructions:** Click the numbered steps to learn how to do a physical inventory.

 [Job Aid: How to Do a Physical Vaccine Inventory](#)

1  
Print VFC Inventory Form.

2  
Determine which vaccine is VFC vaccine.

3  
Remove all doses of the first vaccine.

4  
Group the vaccine by lot numbers.

5  
Enter vaccine information on the VFC Inventory Form.

6  
Put vaccine back in order of expiration date.

7  
Repeat for all VFC vaccines.

**7 Repeat those steps for every vaccine you have in your refrigerator and freezer.**

When you have finished, make sure that all vaccine has been returned to the refrigerator and freezer and that their doors are closed.

Registry users: if the number of doses on the current inventory report is different than the number you wrote on the VFC Inventory Form, you'll need to figure out why.



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# VFC Online Ordering

## Additional Resources

- <http://eziz.org/assets/docs/IMM-1055.pdf>
- <http://eziz.org/faq/vaccine-ordering/>
- <http://eziz.org/vfc/online-ordering-tutorial-video/>

-

thank  
you!